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PATENT  
Attorney Docket No.: COOL-01500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 3744  
Peng Zhou et al. )  
Serial No.: 10/643,638 ) Examiner: Petitt, John F.  
Filed: August 18, 2003 )  
For: **BOILING TEMPERATURE** ) **TRANSMITTAL LETTER**  
**DESIGN IN PUMPED** )  
**MICROCHANNEL COOLING** )  
**LOOPS** ) 162 N. Wolfe Road  
                          ) Sunnyvale, CA 94086  
                          ) (408) 530-9700  
                          ) Customer No. 28960

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. 1.97(e)(1) for the Supplemental Information Disclosure Statement, and Form PTO-1449, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR§ 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 3/19/08 By: LS



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Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

I hereby certify that the references contained in this information disclosure statement were cited within an International Search Report (ISR) mailed on December 20, 2007. Accordingly, the references contained in the supplemental information disclosure statement were cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).

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**Identification of Person Making Certification**

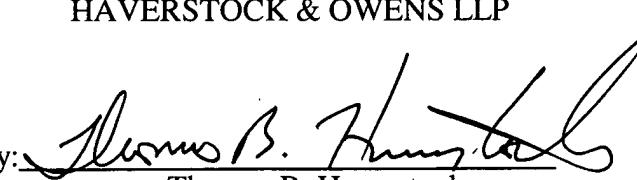
The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 3-19-08

By:

  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 3/19/08 By: Ld



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Sir:

The citations listed below may be material to the examination of the above-identified application and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No.: 6,272,012;
- U.S. Publication No.: 2004/0057211 A1;
- U.S. Publication No: 2004/0050231 A1; and
- U.S. Publication No.: 2004/0206477 A1.

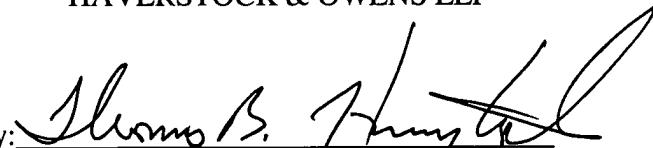
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This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 3-19-08

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

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HAVERSTOCK & OWENS LLP.

Date: 3/19/08 By: LH